GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA

STARRED QUESTION NO:510
ANSWERED ON:02.05.2005
IMPLEMENTATION OF INTEGRATED CROP MANAGEMENT
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Will the Minister of AGRICULTURE be pleased to state:

(a) whether the Government has any plan to implement integrated crop management for improving the crop productivity;

(b) if so, the details thereof;

(c) whether the Government has conducted any study for evaluating the integrated crop management; and

(d) if so, the details thereof?

Answer

THE MINISTER OF AGRICULTURE AND MINISTER OF CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION (SHRI SHARAD PAWAR)

(a) and (b) The Government is promoting the adoption of Integrated Crop Management approach for improving the crop productivity through crop production oriented schemes like Integrated Cereals Development Programme in Rice Based Cropping System`s Areas (ICDP-Rice); Integrated Cereals Development Programme in Wheat Based Cropping System`s Areas (ICDP-Wheat); Integrated Cereals Development Programme in Coarse Cereals Based Cropping System`s Areas (ICDP-Coarse Cereals); and Sustainable Development of Sugarcane Based Cropping System (SUBACS) which have since been subsumed under the Macro Management Programme of the Department of Agriculture & Corporation (DAC).

Besides, the schemes of Technology Mission on Cotton (TMC); Integrated Scheme on Oilseeds, Pulses, Oil Palm and Maize (ISOPOM); and Special Jute Development Programme (SJDP) are also promoting improved crop production technologies, Integrated Pest Management (IPM) and Integrated Nutrient Management (INM) technologies to increase crop productivity.

(c) and (d) Evaluation studies have been conducted on the schemes of Sustainable Development of Sugarcane Based Cropping System (SUBACS); Integrated Cereals Development Programme in Coarse Cereals Based Cropping System`s Areas (ICDP-Coarse Cereals); Technology Mission on Cotton (TMC); Special Jute Development Programme (SJDP); Oilseeds Production Programme (OPP); National Pulses Development Project (NPDP); Accelerated Maize Development Programme (AMDP); etc. and on the Frontline Demonstrations organised under the ICDP-Rice, ICDP-Wheat and ICDP-Coarse Cereals.

The Evaluation studies have revealed that the programmes have created awareness about improved varieties and production technologies among the farmers; helped in popularising the latest seed varieties, improved agricultural implements and machines; adoption of Integrated Pest Management (IPM); Resource Conservation Technologies and Micro Irrigation techniques, etc. Adoption of these technologies by the farmers have resulted in increased crop productivity.